

May 4, 2019 DVP-190008

Mr. David Jones Air Pollution Control Officer South Coast Air Quality Management District 21865 East Copley Drive Diamond Bar, California 91765-4182

Subject:

Monthly Report of Excess Emissions for April 2019

SCAQMD FILE # 100154

Dear Mr. Jones:

Excess emissions summaries for each boiler for April 2019 are attached.

Emission concentration limits (ppm) do not apply during the normal start up and shut down conditions for each boiler. Thus, exceedances within the permit limits during start up and shut down, as defined in the amendment, are not applicable and as such not reportable.

Please call if you have any questions or comments. I can be reached at (760) 262-1653.

Sincerely,

James Russell Huffman

Vice President of CA Operations / Plant Manager

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encl

cc:

Chief, Stationary Source Division

California Air Resources Board

P.O. Box 2815

Sacramento, CA 95814

Director, Air Management Division

Attention: Air-5

U.S. Environmental Protection Agency

75 Hawthorne Street

San Francisco, CA 94105-3901

DESERT VIEW POWER PLANT EXCESS EMISSIONS REPORT

BOILER #1 April 2019

Boiler	Quarterly	Excess				Reading at 3% O2			Hours Operated: 570
	Report	Emission	H		Duration	Average	Maximum	Permit	ī .
Number .	Code	number	Date	Limit Exceeded	(hrs)	Value	Value	Limit	Comments
			CEMS			CEMS		†	CEMS
			4/23/2019	Nox ppm@3%O2	6			 	CEM taken out of service for maintenance
			4/27/2019	Nox ppm@3%O2	1			 	CEM taken out of service for maintenance
			4/23/2019	Nox lb/mmbtu	6			 	CEM taken out of service for maintenance
			4/27/2019	Nox Ib/mmbtu	1				CEM taken out of service for maintenance
			4/23/2019	NOx lb/hr	2				CEM taken out of service for maintenance
			4/29/2019	NOx lb/hr	4		<u> </u>		CEM taken out of service for maintenance
			4/23/2019	So2 ppm@3%O2	6				CEM taken out of service for maintenance
			4/27/2019	So2 ppm@3%O2	1				CEM taken out of service for maintenance
			4/23/2019	So2 lb/mmbtu	6	 -			
			4/27/2019	So2 lb/mmbtu	1			<u> </u>	CEM taken out of service for maintenance
			4/23/2019	So2 lb/hr	2				CEM taken out of service for maintenance
			4/29/2019	So2 lb/hr	4				CEM taken out of service for maintenance
			4/23/2019	CO ppm@3%O2	6			ļ	CEM taken out of service for maintenance
			4/24/2019	CO ppm@3%O2	3				CEM taken out of service for maintenance
—— <u>—</u>			4/27/2019	CO ppm@3%O2	1				CEM taken out of service for maintenance
			4/23/2019	CO lb/hr	2				CEM taken out of service for maintenance
			4/24/2019	CO lb/hr	3				CEM taken out of service for maintenance
			4/27/2019	CO lb/hr	4				CEM taken out of service for maintenance
			4/2/12015	CO IDIII	4				CEM taken out of service for maintenance
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			+						
									
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NOTE:

 The term ALL is used in the Limit Exceeded column to indicate the following: (Nox ppm, Nox lb/hr, Co ppm, Co lb/hr, So2 ppm, & So2 lb/hr)

DESERT VIEW POWER PLANT EXCESS EMISSIONS REPORT

BOILER #2 April 2019

Hours Operated: 633 hrs

	0			,					Hours Operated: 633 hrs
Boiler	Quarterly					Reading at 3% O2			
Number	Report	Emission			Duration		Maximum	Permit	
Number	Code	number	Date	Limit Exceeded	(hrs)	Value	Value	Limit	Comments
<u> </u>		<u> </u>	1						
			A						
			CEMS			CEMS			CEMS
			4/2/2019	Nox ppm@3%O2	1				CEM taken out of service for maintenance.
			4/11/2019	Nox ppm@3%O2	1				CEM taken out of service for maintenance.
			4/16/2019	Nox ppm@3%O2	6				CEM taken out of service for maintenance.
			4/27/2019	Nox ppm@3%O2	1				CEM taken out of service for maintenance.
			4/29/2019	Nox ppm@3%O2	3				CEM taken out of service for maintenance.
			4/30/2019	Nox ppm@3%O2	2				CEM taken out of service for maintenance.
			4/2/2019	Nox Ib/mmbtu	1				CEM taken out of service for maintenance.
			4/11/2019	Nox lb/mmbtu	1				CEM taken out of service for maintenance.
			4/16/2019	Nox lb/mmbtu	6				CEM taken out of service for maintenance.
			4/27/2019	Nox lb/mmbtu	1				CEM taken out of service for maintenance.
			4/29/2019	Nox lb/mmbtu	3				CEM taken out of service for maintenance.
			4/30/2019	Nox lb/mmbtu	2				CEM taken out of service for maintenance.
			4/2/2019	NOx ib/hr	1				CEM taken out of service for maintenance.
	ļ		4/11/2019	NOx lb/hr	1				CEM taken out of service for maintenance.
			4/16/2019	NOx lb/hr	1				CEM taken out of service for maintenance.
		<u> </u>	4/29/2019						CEM taken out of service for maintenance.
			4/2/2019	NOx lb/hr	3				CEM taken out of service for maintenance.
				So2 ppm@3%O2	1				CEM taken out of service for maintenance.
			4/11/2019	So2 ppm@3%O2	1				CEM taken out of service for maintenance.
			4/16/2019	So2 ppm@3%O2	6				CEM taken out of service for maintenance.
ļ			4/27/2019	So2 ppm@3%O2	1				CEM taken out of service for maintenance.
			4/29/2019	So2 ppm@3%O2	3				CEM taken out of service for maintenance.
			4/30/2019	So2 ppm@3%O2	2				CEM taken out of service for maintenance.
			4/2/2019	So2 lb/mmbtu	1				CEM taken out of service for maintenance.
	·		4/11/2019	So2 lb/mmbtu	1				CEM taken out of service for maintenance.
			4/16/2019	So2 lb/mmbtu	6				CEM taken out of service for maintenance.
ļ			4/27/2019	So2 lb/mmbtu	1				CEM taken out of service for maintenance.
ļ			4/29/2019	So2 lb/mmbtu	3				CEM taken out of service for maintenance.
			4/30/2019	So2 lb/mmbtu	2				CEM taken out of service for maintenance.
			4/2/2019	So2 lb/hr	1				CEM taken out of service for maintenance.
			4/11/2019	So2 lb/hr	1				CEM taken out of service for maintenance.
			4/16/2019	So2 lb/hr	1				CEM taken out of service for maintenance.
			4/29/2019	So2 lb/hr	3	-			CEM taken out of service for maintenance.
			4/2/2019	CO ppm@3%O2	1				CEM taken out of service for maintenance.
			4/11/2019	CO ppm@3%O2	1				CEM taken out of service for maintenance.
			4/16/2019	CO ppm@3%O2	9				CEM taken out of service for maintenance.
			4/27/2019	CO ppm@3%O2	2				CEM taken out of service for maintenance.
			4/29/2019	CO ppm@3%O2	3				CEM taken out of service for maintenance. CEM taken out of service for maintenance.
			4/30/2019	CO ppm@3%O2	3				
			4/2/2019	CO lb/hr	1				CEM taken out of service for maintenance.
			4/11/2019	CO lb/hr	1				CEM taken out of service for maintenance.
		i	4/16/2019						CEM taken out of service for maintenance.
				CO lb/hr	4				CEM taken out of service for maintenance.
			4/27/2019	CO lb/hr	2				CEM taken out of service for maintenance.
∦			4/29/2019	CO lb/hr	3				CEM taken out of service for maintenance.
			4/30/2019	CO lb/hr	1				CEM taken out of service for maintenance.
						1			
			1						

DESERT VIEW POWER PLANT EXCESS EMISSIONS REPORT

STACK April 2019

Hours Operated: 720.000 hrs Quarterly Excess Reading at 3% O2 Average | Maximum | Pe Boiler Emission Report Duration Permit Number Code number Date Limit Exceeded (hrs) Value Value Limit Comments CEMS 4/29/2019 CEMS CEMS Opacity 6-min 2.6 CEM taken out of service for maintenance.

NOTE:

The term ALL is used in the Limit Exceeded column to indicate the following: (Nox ppm, Nox lb/hr, Co ppm, Co lb/hr, So2 ppm, & So2 lb/hr)